# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/891,828	06/25/2001	Norman Katz	441-26-001	1840
23935 KOPPEL PAT	7590 07/06/2007 FRICK & HEYBL		EXAMINER	
555 ST. CHARLES DRIVE			AKINTOLA, OLABODE	
SUITE 107 THOUSAND	OAKS, CA 91360		ART UNIT PAPER NUMBER	
	,			
			MAIL DATE	DELIVERY MODE
			07/06/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)	
Office Action Summary		09/891,828	KATZ, NORMAN	
		Examiner	Art Unit	
		Olabode Akintola	3691	
Period fo	The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address	
A SH WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DA resions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. It period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).	
Status				
2a)⊠	Responsive to communication(s) filed on <u>09 Ap</u> This action is <b>FINAL</b> . 2b) This Since this application is in condition for allowar closed in accordance with the practice under E	action is non-final. nce except for formal matters, pro		
Dispositi	on of Claims			
5)□ 6)⊠ 7)□	Claim(s) 1-7 is/are pending in the application.  4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed.  Claim(s) 1-7 is/are rejected.  Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or			
Applicati	on Papers			
10)	The specification is objected to by the Examine The drawing(s) filed on is/are: a) _ access applicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex	epted or b) objected to by the I drawing(s) be held in abeyance. See ion is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).	
Priority L	ınder 35 U.S.C. § 119		·	
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>				
2)  Notic 3) Infon	et(s)  te of References Cited (PTO-892)  te of Draftsperson's Patent Drawing Review (PTO-948)  mation Disclosure Statement(s) (PTO/SB/08)  r No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Do 5) Notice of Informal F 6) Other:	ate	

Application/Control Number: 09/891,828

Art Unit: 3691

#### DETAILED ACTION

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-3 and 5-7 are rejected under 35 U.S.C. 102(e) as being anticipated by Levchin et al (USPN 7089208) (Levchin).

Re claim 1: Levchin teaches an electronic funds transfer system comprising:

- a) a central controller CPU in electronic communication over the Internet with system users and participating banks, said central controller CPU accessible by one or more system users engaged in a fund transfer transaction, the CPU programmed to process the on-line transaction, monitor on-line electronic funds transfers and to function as a conduit for processing the transaction between system users (Fig. 2, col. 1, lines 44-61);
- b) means at each participating bank, in communication with the central controller CPU, for buyers and sellers of goods or services to establish electronic funds accounts linked to demand deposit accounts in said participating banks (col. 2, lines 5-16), wherein electronic representations of currency purchased by said buyers from demand deposit accounts in said participating banks are deposited in said buyer's electronic funds account, said electronic

Application/Control Number: 09/891,828

Art Unit: 3691

representations of currency have an original monetary value tied to a selected actual currency (col. 4, lines 28-41);

- c) a transaction processor module associated with said central controller CPU for processing interactive letters of credit, establishing and releasing, encumbrances on electronic funds deposited in said electronics funds accounts as financial transactions are entered into and consummated, said transaction processor module acting on instructions from the first system user to pay identified obligations to another user of said electronic funds transfer system (col. 12, lines 19-35);
- d) a central controller storage module associated with the central controller CPU capable of storing information regarding all electronic on-line transactions between the buyers, sellers and the participating banks (col. 2, lines 8-11), said central controller CPU being programmed to automatically balance electronic funds with their corresponding bank reserves throughout the system on a selected periodic basis (col. 2, line 66- col. 3, line 3; col. 9, lines 52-53) and, on a selected periodic basis, issue reports of the status of such transactions, wherein the buyer in each transaction has control over the specification of electronic funds to be encumbered, the funds once encumbered being restricted from access by the buyer with the exception of release to the seller, unless released back to buyer by seller (col. 12, lines 19-35).

Re claim 2: Levchin teaches a new account module in communication with the central controller, said new account module accessible by users over the Internet, for qualifying new users and recording initial electronic representations of currency reserves deposited in support of electronic funds accounts at said participating bank (abstract; col. 1, lines 44-60; col. 2, lines 36-44; col. 15, Application/Control Number: 09/891,828

Art Unit: 3691

lines 9-67).

Re claim 3: Levchin teaches voice or video communications capability between system users and the central controller CPU (col. 1, lines 51-55).

Re claim 5: Levchin teaches encryption, de-encryption and re-encrypting capabilities for recording and storing transaction records in a secure data storage facility, data stored for each transaction being accessible only by the participants of the transaction and an authorized operator of the electronic funds transfer system (col. 6, lines 4-23).

Re claim 6: Levchin teaches that the system is accessible by a buyer and seller communicating therewith over the Internet using the central controller CPU as an intermediary, the central controller CPU providing information services, a data link between users, record financial transactions, funds encumbrances and unencumbrancing thereof and to reconcile funds transfers on completion of a transaction to the satisfaction of the buyer and seller (abstract, Figures).

Re claim 7: Levchin teaches wherein electronic funds encumbered by a first buyer for the benefit of a first seller can be re-encumbered by said first seller for the benefit of one or more second sellers or funds providers to which said first seller owes a financial obligation, such that when the transaction between the first buyer and the first seller is completed and the encumbrance by the first buyer on first buyer funds is released, the released funds are automatically transferred, pursuant to instructions of first seller, to such one or more second sellers or funds providers, and

prior sellers to said second sellers as so instructed by such participants electronically within the system (col. 1, lines 44-46; col. 7, lines 27-33).

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in Graham v. John Deere Co., 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- Determining the scope and contents of the prior art. 1.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- Resolving the level of ordinary skill in the pertinent art. 3.
- Considering objective evidence present in the application indicating obviousness or nonobviousness.

Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Levchin as applied to claims 1 and 3 above, in view of Rosen (USPN 5557518) ("Rosen").

Re claim 4: Levchin does not explicitly teach electronic and person assisted dispute resolution and customer support services. Rosen teaches electronic and person assisted dispute resolution and customer support services (col. 2, lines 38-41; col. 9, lines 41-43; col. 28, lines 39-67). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Art Unit: 3691

Levchin to include this step. One would have been motivated to do so in order to resolve disputes arising from the transaction between the buyer and seller.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Rosen (USPN 5453601 and 5453601) teach electronic monetary system.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Art Unit: 3691

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olabode Akintola whose telephone number is 571-272-3629. The examiner can normally be reached on M-F 8:30AM -5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexander Kalinowski can be reached on 571-272-6771. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

OA

HANI M. KAZIMI PRIMARY EXAMINER